



Web Enabled Safety System



WESS
Module
13-B

JReports® **Advanced** **Data** **Retrieval**

Custom Reports



How do I Perform Advanced Queries?

- Beyond direct user access to standardized **Pre-formatted Reports**, WESS is designed to provide customers with the **unprecedented** capability to run more in-depth, user-defined queries.
- **JReports**®, a Java-based commercial software application, is the basic tool used to analyze and retrieve mishap/hazard data and to produce reports. To provide the customer with the ability to perform detailed data searches and build **Customized Reports**, the Naval Safety Center has developed a User Interface application called **JPRWA**®, the **JReports Parameterized Reporting Web Application** (pronounced “Jip’-per-wah”)
- **Customized Reports** - Using a scrollable data selection screen, JPRWA uses a series of 6 quick and easy steps to build a custom query. This allows users to drill down to in-depth data for analysis or to address specific issues.
Based on user input, JPRWA builds the query **automatically**, without the need for the customer to be familiar with the data names or query processes.



Accessing User Customized Reports

From any WESS Screen,
Click the “**Custom
Reports**” link listed under
**Data Retrieval
(JReports)**.

The diagram illustrates the workflow for accessing user customized reports. It starts with a "WESS Parameterized Reporting Web Application" window containing a login form with fields for "Username" (sc90cma) and "Password" (password), and a "Log In" button. A red box highlights this login area. An arrow points from this window to a larger "JReports" interface window.

WESS Parameterized Reporting Web Application

Username: sc90cma
Password: password
Log In

This screenshot shows the "Safety Hazard/Mishap Reporting System - FOR OFFICIAL USE ONLY". The page includes a notice about official use only, a "Not for Aviation 3750 Mishap Reports" message (with a release date of January 2006), and sections for "Your Existing Reports", "Drafts", "Approval Needed", and "Release Pending". A red box highlights the "Data Retrieval (JReport)" link in the left sidebar, which has sub-options for "Pre-formatted Reports" and "Custom Reports".

Safety Hazard/Mishap Reporting System - FOR OFFICIAL USE ONLY

The information contained in this site is for official use only (FOUO), may contain privacy and/o information and is not to be released to any other activity or organization, or used for any pur safety, without the written permission of Commander, Naval Safety Center. Ref: SECNAVINST 5 OPNAVINST 3750.6R and OPNAVINST 5102.1D/MCO P5102.1B.

Not for Aviation 3750 Mishap Reports
This function will be released January 2006

Your Existing Reports -

Drafts

Delete	Serl#	Date	Description
<input type="checkbox"/>	04-001	1 June 2004	Bad Outcome

Approval Needed

Release Pending

Serl# Date Description

Serl# Date Description

When entering JReports®, you will first be asked to re-enter your WESS User Name & Password. This opens **“JPRWA”**, the **JReports Parameterized Reporting Web Application**.

JPRWA Custom Reports Menu

 **Web Enabled Safety System WESS** 

WESS Parameterized Reporting Web Application

[Home](#) || [Log Out](#)

Home

Create A New Report

[Shore/Ground Occupational Injury \(Pre-INJTRAK\)](#) (This link is highlighted with a red border)

[Ship/Sub Prop Damage](#)
[Private Motor Vehicle Mishap](#)
[Shore/Ground Property Damage](#)
[Ship/Sub On-Duty Occ Injury \(Pre-INJTRAK\)](#)
[Ship/Sub On-Ship Weapons/Ord](#)
[Off-Duty/Recreational](#)
[Government Motor Vehicle Mishap](#)

Saved Reports

You have no saved reports.

Most Popular Reports

[Private Motor Vehicle Mishap \(Motor Vehicle #1\)](#)
[Printable HTML](#) | [PDF](#) | [Excel](#)

[Off-Duty/Recreational \(Report 1 Title\)](#)
[Printable HTML](#) | [PDF](#) | [Excel](#)

[Private Motor Vehicle Mishap \(Report 1 Title\)](#)
[Printable HTML](#) | [PDF](#) | [Excel](#)

[Ship/Sub On-Duty Occ Injury \(Pre-INJTRAK\) \(Report 1 Title\)](#)
[Printable HTML](#) | [PDF](#) | [Excel](#)

[Ship/Sub On-Duty Occ Injury \(Pre-INJTRAK\) \(Report 1 Title\)](#)
[Printable HTML](#) | [PDF](#) | [Excel](#)

Let's look at a sample of a New Report Creation.



On the Custom Menu, users may select from a variety of templates to Create a New Report or Open a previously Saved User-Defined Report.



Building A Customized Query

Customized Queries involve
entering data selections in 6
simple steps:

- ① Report Options – Report Title:
Enter a Description of the Report
- ② Select the Fields to be
Displayed: What data elements
you wish to see?
- ③ Set Report Selection Conditions:
What are the Search Criteria?
- ④ Set Sub-Groups: Arrange the
data table into major and minor
groupings.
- ⑤ Set Sort Parameters: How do
you want the data sorted, i.e.
~~Let's look at a series of sample screens showing the steps~~
numbered steps involved in building a Shore/Ground Occupational Injury Report.
- ⑥ Select report Output Options.

Web Enabled Safety System WESS

WESS Parameterized Reporting Web Application

Report Type Options

STEP 1: Set reporting options...

Enter the title you want on this report.

Report Type Selected: Shore/Ground Occupational Injury (Pre-INJTRAK)

Report Title: Report 1 Title

STEP 2: Select the fields you want to see...

-->

Check any or all fields what you would like to have displayed on your report. "Select All Fields" allows you to display all listed fields. You can also select all the fields and then un-check fields you do not wish to have displayed. "Reset Selection" clears the check boxes.

<input type="checkbox"/> Age	<input type="checkbox"/> Duty Status	<input type="checkbox"/> Event Severity	<input type="checkbox"/> Injury/Occupational Illness Severity
<input type="checkbox"/> Job Title	<input type="checkbox"/> Job, Skill or Activity Individual Engaged in at Time of Mishap	<input type="checkbox"/> Parent UIC/MCC/RUC	<input type="checkbox"/> Pay Grade
<input type="checkbox"/> Rating	<input type="checkbox"/> Service Status	<input type="checkbox"/> Sex	<input type="checkbox"/> Type of Mishap
<input type="checkbox"/> Date of Event	<input type="checkbox"/> Time of Event		

Sample Report Creation
Screen



Report Title & Fields To Display



Web Enabled Safety System WESSIONLINE

WESSIONLINE Parameterized Reporting Web Application

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Report Type Options

STEP 1: Set reporting options...

Enter the title you want on this report.

Report Type Selected: Shore/Ground Occupational Injury (Pre-INJTRAK)

Report Title: Report 1 Title

STEP 2: Select the fields you want to see...

-->

Check any or all fields what you would like to have displayed on your report. "Select All Fields" allows you to display all listed fields. You can also select all the fields and then un-check fields you do not wish to have displayed. "Reset Selection" clears the check boxes.

<input type="checkbox"/> Age	<input type="checkbox"/> Duty Status	<input type="checkbox"/> Event Severity	<input type="checkbox"/> Injury/Occupational Illness Severity
<input type="checkbox"/> Job Title	<input type="checkbox"/> Job, Skill or Activity Individual Engaged in at Time of Mishap	<input type="checkbox"/> Parent UIC/MCC/RUC	<input type="checkbox"/> Pay Grade
<input type="checkbox"/> Rating	<input type="checkbox"/> Service Status	<input type="checkbox"/> Sex	<input type="checkbox"/> Type of Mishap
<input type="checkbox"/> Date of Event	<input type="checkbox"/> Time of Event		

Building a Shore/Ground Occupational Injury Query.

The JPRWA query screen is displayed at left.

Step 1 - Enter a descriptive **Report Title** for the query. If the report is saved in JPRWA, the title will help you retrieve it for later use or updates.

Step 2 - **Select the Fields** you wish to display in the report. You may click, "Select All Fields" and then de-select     you don't need by un-

Setting Search Parameters

STEP 3: Set your conditions...

Enter selection criteria by filling in the appropriate boxes or by selecting data elements from the drop down lists. These fields allow to narrow down your report to specific values. You can select from a drop down or pick list, or enter a value in the blank boxes.

At this time, please refrain from using special characters, such as \$, %, #, @, etc. Try and use only letters and/or numbers. There is special instruction below each field to explain acceptable conditional values.

Type of Mishap	<input type="checkbox"/> ADMIN/OFFICE <input type="checkbox"/> BOATING (NON-RECREATIONAL) <input type="checkbox"/> CARGO HANDLING <input checked="" type="checkbox"/> CHEMICAL/TOXIC EXPOSURE
	List (pick one or more, use the CTRL key to select/deselect more than one)
Date of Event	<input type="text"/> to <input type="text"/>
	Date range (must be in YYYYMMDD format)
Time of Event	<input type="text"/> to <input type="text"/>
	Number range (not a letter)
Event Severity	<input type="checkbox"/> A <input type="checkbox"/> B <input type="checkbox"/> C <input type="checkbox"/> D
	List (pick one or more, use the CTRL key to select/deselect more than one)
Age	<input type="text"/> 18 to <input type="text"/> 24
	Number range (not a letter)
Sex	<input type="checkbox"/> FEMALE <input checked="" type="checkbox"/> MALE
	List (pick one or more, use the CTRL key to select/deselect more than one)

Step 3 - Set Your Conditions

Enter your search criteria by selecting one or more items in the scrollable boxes or type in the desired data in the blanks.

Enter a selection **only** for the conditions of interest, i.e. relevant to your data query.

The more conditions you set, the more you narrow your search (drill-down) to a specific category of interest.

Example: All reported fatal, chemical/toxic involving males under 25

Setting Search Parameters

Service Status	<input type="checkbox"/> DEFENSE LOGISTICS AGENCY - FOREIGN C <input type="checkbox"/> DEFENSE LOGISTICS AGENCY - U.S. APPRO <input type="checkbox"/> DEFENSE LOGISTICS AGENCY - U.S. NON-AP List (pick one or more, use the CTRL key to select/deselect more than one)
Duty Status	<input type="checkbox"/> NOT APPL <input type="checkbox"/> OFF DUTY <input type="checkbox"/> ON DUTY List (pick one or more, use the CTRL key to select/deselect more than one)
Pay Grade	<input type="text"/> Exact text value (alphanumeric)
Rating	<input type="text"/> Exact text value (alphanumeric)
Parent UIC/MCC/RUC	<input type="text"/> Exact text value (alphanumeric)
Job Title	<input type="text"/> Exact text value (alphanumeric)
Job, Skill or Activity Individual Engaged in at Time of Mishap	<input type="checkbox"/> AIRCRAFT FLIGHT <input type="checkbox"/> AIRCRAFT FLIGHT/PARACHUTING/HANG GL <input type="checkbox"/> ASBESTOS/LEAD OPERATIONS <input checked="" type="checkbox"/> AVIATION, GSE MAINTENANCE/SERVICING List (pick one or more, use the CTRL key to select/deselect more than one)
Injury/Occupational Illness Severity	<input type="checkbox"/> FATAL INJURY <input type="checkbox"/> FATAL/MISSING <input type="checkbox"/> FIRST AID INJURY <input type="checkbox"/> LOST AT SEA List (pick one or more, use the CTRL key to select/deselect more than one)

Step 3 – Set Your Conditions

Continue to enter any applicable search criteria by selecting one or more items in the scrollable boxes or type in the desired data in the blanks. Do not use any special characters - only alphanumeric entries.

Enter a selection only for the conditions of interest, i.e. relevant to your data query. You might enter as few as one condition or as many as needed.

The more conditions you set, the more results the search.

Setting Sub-Groups & Sort Parameters

STEP 4 (OPTIONAL): Set report sub-groups...

Use this feature if you wish to organize your data into groups. For example, if you grouped by event severity, you would see all the data for the class A's grouped together, then the class B information and so on.

Select a field from the list on the left. Use the >> button to move the field to the window on the right. The maximum number of fields to group by is 3. To unselect a field, use the << button to move it back to the left. Change the order, in which the data should be grouped, by selecting a field and then using the "up" and "down" buttons.

Groupable Fields:

- Age
- Duty Status
- Event Severity
- Injury/Occupational Illness Sev
- Job Title
- Job, Skill or Activity Individual

Fields to Group By:



STEP 5 (OPTIONAL): Set sorting...

Use this feature to have your output ordered alphabetically or numerically.

Select a field on the left and move it to the right using the >> button. Unselect a field by using the << button to move it back to the list on the left. Change the order, in which the fields should be sorted, by using the up and down buttons. There is no limit on the number of fields that can be sorted.

Sortable Fields:

- Age
- Duty Status
- Event Severity
- Injury/Occupational Illness Sev
- Job Title
- Job, Skill or Activity Individual

Fields to Sort By:



Step 4 - Select Sub-Groups

Use this feature if you wish to have your data organized into a maximum of 3 sub-groups.

For example, a 1st level group might be by “Mishap Severity”, Class As, then Bs, etc. and a 2nd level subgroup might be “Age”.

Step 5 - Select Sorting

Allows the User to Sort any number of fields alphabetically or numerically. There is no limit to the fields that may be sorted.



Select Output Format & Run Report

STEP 5 (OPTIONAL): Set sorting...

Use this feature to have your output ordered alphabetically or numerically.

Select a field on the left and move it to the right using the >> button. Unselect a field by using the << button to move it back to the list on the left. Change the order, in which the fields should be sorted, by using the up and down buttons. There is no limit on the number of fields that can be sorted.

Sortable Fields:

- Age
- Duty Status
- Event Severity
- Injury/Occupational Illness Sev
- Job Title
- Job, Skill or Activity Individual

>> <<

Fields to Sort By:

UP DOWN

STEP 6: Run Report...

Output:

HTML Print HTML
 PDF Excel/CSV

Run Report

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For support, contact the [WESS Help Desk](#) at (757) 444-3520 x7048 (DSN 564).

Done

Review the Selections you have made in the 6 entry steps. If satisfactory, Click the **“Run Report”** button to start the query.

Step 6 - Format & Run Report

Reports may be formatted in four different ways – HTML Web format, hard copy printable HTML, Adobe PDF document format or as MS Excel. The Excel format may also be exported or saved to any appropriate software as a “Comma-Separated Values” file.

Enter an output selection by clicking the radio button next to the format you desire.



Building a Custom JPRWA Report

 **Web Enabled Safety System WESS** 

WESS Parameterized Reporting Web Application

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Home

Create A New Report

[Shore/Ground Occupational Injury \(Pre-INJTRAK\)](#) (This link is highlighted with a red border)

[Ship/Sub Prop Damage](#)
[Private Motor Vehicle Mishap](#)
[Shore/Ground Property Damage](#)
[Ship/Sub On-Duty Occ Injury \(Pre-INJTRAK\)](#)
[Ship/Sub On-Ship Weapons/Ord](#)
[Off-Duty/Recreational](#)
[Government Motor Vehicle Mishap](#)

Saved Reports

You have no saved reports.

Most Popular Reports

[Private Motor Vehicle Mishap \(Motor Vehicle #1\)](#)
[Printable HTML](#) | [PDF](#) | [Excel](#)

[Off-Duty/Recreational \(Report 1 Title\)](#)
[Printable HTML](#) | [PDF](#) | [Excel](#)

[Private Motor Vehicle Mishap \(Report 1 Title\)](#)
[Printable HTML](#) | [PDF](#) | [Excel](#)

[Ship/Sub On-Duty Occ Injury \(Pre-INJTRAK\) \(Report 1 Title\)](#)
[Printable HTML](#) | [PDF](#) | [Excel](#)

[Ship/Sub On-Duty Occ Injury \(Pre-INJTRAK\) \(Report 1 Title\)](#)
[Printable HTML](#) | [PDF](#) | [Excel](#)

For example, let's look at Creating a simple Report.



Select from a variety of templates to Create a **New Report** or Open a previously Saved User-Defined Report. Note that this user has **Saved Reports** at this time.

Report Title & Fields To Display

 **Web Enabled Safety System WESSIONLINE** 

WESSIONLINE Parameterized Reporting Web Application

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Report Type Options

STEP 1: Set reporting options...

Enter the title you want on this report.

Report Type Selected: Shore/Ground Occupational Injury (Pre-INJTRAK)

Report Title: Material Handling - FY04 to Date

STEP 2: Select the fields you want to see...

Check any or all fields what you would like to have displayed on your report. "Select All Fields" allows you to display all listed fields. You can also select all the fields and then un-check fields you do not wish to have displayed. "Reset Selection" clears the check boxes.

<input checked="" type="checkbox"/> Age	<input checked="" type="checkbox"/> Duty Status	<input checked="" type="checkbox"/> Event Severity	<input type="checkbox"/> Injury/Occupational Illness Severity
<input checked="" type="checkbox"/> Job Title	<input type="checkbox"/> Job, Skill or Activity Individual Engaged in at Time of Mishap	<input checked="" type="checkbox"/> Parent UIC/MCC/RUC	<input checked="" type="checkbox"/> Pay Grade
<input checked="" type="checkbox"/> Rating	<input checked="" type="checkbox"/> Service Status	<input type="checkbox"/> Sex	<input checked="" type="checkbox"/> Type of Mishap
<input checked="" type="checkbox"/> Date of Event	<input type="checkbox"/> Time of Event		

Building a Sample Query Of Material Handling Events

Step 1 - Enter a descriptive **Report Title** for the query - e.g. Material Handling - FY04 to Date. If the report is saved in JPRWA, the title will help you retrieve it for later uses.

Step 2 - **Select the Fields** to display in the report by clicking on the adjacent boxes. You may click, “**Select All**”     and then de-select those

Setting Search Parameters

STEP 3: Set your conditions...

Enter selection criteria by filling in the appropriate boxes or by selecting data elements from the drop down lists. These fields allow to narrow down your report to specific values. You can select from a drop down or pick list, or enter a value in the blank boxes.

At this time, please refrain from using special characters, such as \$, %, #, @, etc. Try and use only letters and/or numbers. There is special instruction below each field to explain acceptable conditional values.

Type of Mishap	<input type="text" value="HANDLING MATERIAL/EQUIPMENT"/> <input type="button" value="▼"/>
	<input type="text" value="HEAVY WEATHER"/> <input type="text" value="IMPACT OBJECT"/> <input type="text" value="INDUSTRIAL, N. E. C."/>
	List (pick one or more, use the CTRL key to select/deselect more than one)
Date of Event	<input type="text" value="20031001"/> <input type="button" value="Calendar"/> to <input type="text" value="20040731"/> <input type="button" value="Calendar"/> Date range (must be in YYYYMMDD format)
Time of Event	<input type="text"/> to <input type="text"/> Number range (not a letter)
Event Severity	<input type="text" value="A"/> <input type="text" value="B"/> <input type="text" value="C"/> <input type="text" value="D"/>
	List (pick one or more, use the CTRL key to select/deselect more than one)
Age	<input type="text"/> to <input type="text"/> Number range (not a letter)
Sex	<input type="text" value="FEMALE"/> <input type="text" value="MALE"/>
	List (pick one or more, use the CTRL key to select/deselect more than one)

Step 3 - Set Your Conditions

Enter your search criteria, entering selections **only** for the conditions of interest, i.e. relevant to your data query.

In this example, the search involves all Material Handling mishaps in FY-2004 to present.

Click to highlight **Handling Material/Equipment** and either enter the dates in **YYYYMMDD** format or click the **Calendar** icons to select the beginning and ending dates 

Set Sub-Groups, Sort & Run Report

STEP 4 (OPTIONAL): Set report sub-groups...

Use this feature if you wish to organize your data into groups. For example, if you grouped by event severity, you would see all the data for the class A's grouped together, then the class B information and so on.

Select a field from the list on the left. Use the **>>** button to move the field to the window on the right. The maximum number of fields to group by is 3. To unselect a field, use the **<<** button to move it back to the left. Change the order, in which the data should be grouped, by selecting a field and then using the "up" and "down" buttons.

Groupable Fields:

- Age
- Duty Status
- Event Severity
- Injury/Occupational Illness Sev
- Job Title
- Job, Skill or Activity Individual



Fields to Group By:



STEP 5 (OPTIONAL): Set sorting...

Use this feature to have your output ordered alphabetically or numerically.

Select a field on the left and move it to the right using the **>>** button. Unselect a field by using the **<<** button to move it back to the list on the left. Change the order, in which the fields should be sorted, by using the up and down buttons. There is no limit on the number of fields that can be sorted.

Sortable Fields:

- Age
- Duty Status
- Event Severity
- Injury/Occupational Illness Sev
- Job Title
- Job, Skill or Activity Individual



Fields to Sort By:



STEP 6: Run Report...

Output:

- HTML
- Print HTML

Step 4-6 - Select Sub-Groups

Use this feature if you wish to have your data organized into a maximum of 3 sub-groups.

Select Sorting

Allows the User to Sort any number of fields alphabetically or numerically. There is no limit to the fields that may be sorted.

In this example, we have Click the "Run Report" not grouped or sorted the button at bottom to start data. The report will be in the query. HTML format or print



Sample HTML Report Output

Department Of The Navy Web Enabled Safety System - Microsoft Internet Explorer provided by Navy Marine Corps Intranet

File Edit View Favorites Tools Help

Back Search Favorites History

Address https://wess.safetycenter.navy.mil/wess/index.html Go Links

Web Enabled Safety System WESS

WESS Parameterized Reporting Web Application

[Home](#) | [Log Out](#)

Report Title: Material Handling - FY04 to Date

Run Date/Time: Wed, 18 Aug 2004 14:16:57 -0400
Run by: Charles Almond
[Report Type Options](#) | [Save Report Options](#)

Event Ser	Type of Mishap	Age	Parent UIC/MCC/RUC	Duty Status	Date of	C	E03	ADAN
203728	HANDLING MATERIAL/EQUIPMENT	19	N09355	ON DUTY	2003-10-14	C	E03	ADAN
203973	HANDLING MATERIAL/EQUIPMENT	52	N62755	ON DUTY	2003-11-19	C	-	-
204293	HANDLING MATERIAL/EQUIPMENT	45	N39966	ON DUTY	2004-04-24	C	E06	QM1
204395	HANDLING MATERIAL/EQUIPMENT	52	N00069	ON DUTY	2004-03-31	C	-	-

An arrow points from the text "In this example, an HTML on-screen report format is shown. In addition to the Report Title, the Run Date & Time and the author are displayed." to the "Run Date/Time" and "Run by" information in the screenshot.

An HTML on-screen report may not fully display on one screen. Click the Scroll bar to view additional data elements right or left for each line item. Use the “**Back**” browser button or click on “**Report Type Options**” to go back and change any parameters. Additional report options are shown on the next slide.



Other Sample Output Options

The screenshot displays three windows illustrating different report output options:

- HTML "Printable" Format:** A Microsoft Internet Explorer window showing a table of PMV - FY04 To Date data.
- Excel CSV Format:** An Microsoft Excel window showing the same data in CSV format.
- Adobe PDF Format:** An Adobe Reader window showing the data in PDF format.

Each window includes a red arrow pointing from the text label to its corresponding report format.

HTML "Printable" Format

Excel CSV Format

Adobe PDF Format

Select the type of Report Output desired consistent with the intent of the query. Each report format may be saved to the local computer.

More Sample Report Output

Let's look at another example: A Private Motor Vehicle Mishap Query.

Web Enabled Safety System WESSIONLINE

WESSIONLINE Parameterized Reporting Web Application

[Home](#) || [Log Out](#)

Report Type Options

STEP 1: Set reporting options...

Enter the title you want on this report.

Report Type Selected: Private Motor Vehicle Mishap

Report Title: PMV Fatalities - FY04 to Date

STEP 2: Select the fields you want to see...

Check any or all fields what you would like to have displayed on this report. The "Select All Fields" button will select all fields. The "Reset Selection" button will un-select all fields. The "Fields" allows you to display all listed fields. You can also select individual fields by checking the boxes. You can also un-check fields you do not wish to have displayed. "Reset Selection" button will un-select all checked boxes.

Select All Fields Reset Selection

<input checked="" type="checkbox"/> Age	<input type="checkbox"/> Alcohol Use a Factor in the Mishap	<input type="checkbox"/> Drug Use a Factor in the Mishap
<input type="checkbox"/> Event Severity	<input type="checkbox"/> First Impact Point	<input type="checkbox"/> General Location: Gov't or Non-Gov't Property
<input type="checkbox"/> Inj/Occ Illness Severity	<input type="checkbox"/> Mishap Occurred Off Base/Ship/Sub	<input type="checkbox"/> Mishap's Location in Relation to

STEP 4 (OPTIONAL): Set report sub-grouping...

Use this feature if you wish to organize your data into groups. For example, if you grouped by event severity, you would see all the data for the class A's grouped together, then the class B information and so on.

Select a field from the list on the left. Use the >> button to move the field to the window on the right. The maximum number of fields to group by is 3. To unselect a field, use the << button to move it back to the left. Change the order, in which the data should be grouped, by selecting a field and then using the "up" and "down" buttons.

Groupable Fields:

- Age
- Duty Status
- Event Severity
- Injury/Occupational Illness Severity
- Job Title
- Job, Skill or Activity Individual

Fields to Group By:

- Event Severity
- Age

UP DOWN

STEP 5 (OPTIONAL): Set sorting...

Use this feature to have your output ordered alphabetically or numerically.

Select a field on the left and move it to the right using the >> button. Unselect a field by using the << button to move it back to the list on the left. Change the order, in which the fields should be sorted, by using the up and down buttons. There is no limit on the number of fields that can be sorted.

Sortable Fields:

- Age
- Duty Status
- Event Severity
- Injury/Occupational Illness Severity
- Job Title
- Job, Skill or Activity Individual

Fields to Sort By:

- Age

UP DOWN

UIC/MCC/RUC

Sample PMV Report Output

The screenshot shows a Microsoft Excel window displaying a CSV file titled "filename_1092857347406.csv". The file contains the following data:

Report Title: PMV - FY04 To Date						
Run Time/Date:	Wed, 18 Aug 2004 15:29:07 -0400					
Run by:	Charles Almond					
1	Involved Person	Event Serl	Involved Vehicle Serl	Date of Event	Age	Event Severity Sex
2 A						
3 58181	40188	50384	7/24/2004	-	A	M
4 58182	40189	50385	7/27/2004	-	A	M
5 A		,18				
6 58009	40093	50253	3/4/2004	18	A	M
7 58124	40150	50334	5/25/2004	18	A	F
8 A		,19				
9 57676	39893	49960	10/11/2003	19	A	M
10 58047	40095	50257	4/11/2004	19	A	M
11 58137	40158	50345	6/6/2004	19	A	M
12 A		,19				
13 58172	40182	50375	7/9/2004	19	A	M
14 A		,20				
15 57748	39937	50023	11/28/2003	20	A	M
16 57991	40082	50235	2/7/2004	20	A	M
17 58013	40095	50257	4/11/2004	20	A	M
18 58076	40118	50291	4/30/2004	20	A	M
19 58094	40130	50306	5/12/2004	20	A	M
20 58107	40137	50318	5/18/2004	20	A	M
21 58153	40170	50361	6/12/2004	20	A	F
22 58176	40174	50379	6/18/2004	20	A	F
23 A		,21				
24 57716	39917	49994	10/29/2003	21	A	M
25 57824	39985	50093	1/18/2004	21	A	M
26 57868	40013	50130	2/9/2004	21	A	M
27 57989	39999	50233	2/1/2004	21	A	F
28 58049	40095	50257	4/4/2004	21	A	M

Here the Report has been Run and an **Excel** Output format is displayed. Notice that **Event Severity** is grouped first (A, B, etc) and then the data is both grouped & sorted numerically by **Age**.



Saving JPRWA Custom Reports

Department Of The Navy Web Enabled Safety System - Microsoft Internet Explorer provided by Navy Marine Corps Intranet

File Edit View Favorites Tools Help

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Address https://wess.safetycenter.navy.mil/wess/index.html Go Links >

Web Enabled Safety System WESS

WESS Parameterized Reporting Web Application

[Home](#) | [Log Out](#)

Report Title: Material Handling - FY04 to Date

Run Date/Time: Wed, 18 Aug 2004 14:16:57 -0400
Run by: Charles Almond

[Report Type Options](#) | [Save Report Options](#)

Event Ser	Type of Mishap	Age	Parent UIC/MCC/RUC	Duty Status	Date of			
203728	HANDLING MATERIAL/EQUIPMENT	19	N09355	ON DUTY	2003-10			
203973	HANDLING MATERIAL/EQUIPMENT	52	N62755	ON DUTY	2003-11			
204293	HANDLING MATERIAL/EQUIPMENT	45	N39966	ON DUTY	2004-04-24	C	E06	QM1
204395	HANDLING MATERIAL/EQUIPMENT	52	N00069	ON DUTY	2004-03-31	C	-	-

On the HTML Report screen, two links are displayed at left.

Clicking **Report Type Options** returns to the Query entry steps allowing the user to make changes to the Report.

The “**Save Report Options**” link allows the customer to Save the current report in JPRWA for later retrieval, updating or changes.



User-Saved Custom Reports

Clicking **Save Report Options** automatically saves the report.

Web Enabled Safety System WE

WESS Parameterized Reporting We

Home || Log Out

Report saved.

What would you like to do next?

1. Go to the Home Page
2. Go to your last Report

FOR OFF

UNITED STATES MARINE CORPS

Web Enabled Safety System **WESSION**

WESS Parameterized Reporting Web Application

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Home

Create A New Report

[Shore/Ground Occupational Injury](#)

[Ship/Sub Prop Damage](#)

[Private Motor Vehicle Mishap](#)

[Shore/Ground Property Damage](#)

[Ship/Sub On-Duty Occ Injury \(Pre-INJTRAK\)](#)

[Ship/Sub On-Ship Weapons/Ord](#)

[Off-Duty/Recreational](#)

[Off-Duty/Recreational \(Aug 04 off duty\)](#)

[Ship/Sub On-Duty Occ Injury \(Pre-INJTRAK\) \(Part 1 Title\)](#)

[Ship/Sub On-Duty Occ Injury \(Part 1 Title\)](#)

Saved Reports

PMV - FY04 To Date

[Printable HTML](#) | [PDF](#) | [Excel](#) | [Delete](#)

Most Popular Reports

[Shore/Ground Occupational Injury \(Pre-INJTRAK\) \(FY04 so far\)](#)

[Printable HTML](#) | [PDF](#) | [Excel](#)

[Off-Duty/Recreational \(Aug 04 off duty\)](#)

[Printable HTML](#) | [PDF](#) | [Excel](#)

[Ship/Sub On-Duty Occ Injury \(Pre-INJTRAK\) \(Part 1 Title\)](#)

[Printable HTML](#) | [PDF](#) | [Excel](#)

USE ONLY

The Confirmation screen above verifies that the current report was saved. The user may return to the last report or click on **Go to the Home Page**. On returning to the JPRWA Home Page, at right, the Customer will now see a link to the saved Custom report.

The Report may be opened by clicking the links, or directly displayed in HTML, PDF or Excel formats or Deleted.



Notes Re: Custom Reports

- This Guide has provided only a brief introduction into the capabilities of **WEss User Customized Reports**. There is no particular limit to the possibilities for development of Custom or Pre-formatted Reports using JReports & JPRWA. The potential for data queries is certainly not limited to the current selections available to date.
- Report formats, templates, data fields displayed and searchable criteria are easily designed and can be easily deployed.
- Customers are encouraged to provide feedback regarding potential improvements or expanded query or report formatting capabilities.
- Additional assistance regarding the features and navigation of **JReports®** is available by clicking on the Help icon in any JReports screen. Written by the commercial software developer of JReports®, it provides customers with advanced search



What is WESS-DS?

To learn about the WESS-DS Disconnected System,

[Continue to Module 14](#)



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